Rural Water Dredging Resource















Crisafulli

After 40 years, our customers still say,

"Crisafulli dredges are the best!"

There are many applications for dredging in a rural water environment including wastewater lagoons, freshwater holding ponds, lake sediment runoff projects, and stormwater ponds just to mention a few. **SRS Crisafulli** has a full line of dredges to meet the needs of your rural water project from remote controlled unmanned Flump dredges to our 275HP diesel driven self propelled Rotomite-6000-CD for the toughest of jobs. Our team of professional sales engineers will work with you to customize a system specific to your needs.

Crisafulli remains competitive in new markets and always provides their customers with the BEST VALUE!

SRS Crisafulli offers a very competitive rental program to help meet the needs of our customers. Please contact one of our sales engineers to discuss an SRS Crisafulli dredging system today.

We solve the toughest dredging and pumping challenges











Rotomite - 6000C, 6000 and SD-110 Dredges

Rotomites are self-propelled dredges, which provide operators with unparalleled control and flexibility. A Rotomite will enable you to dredge any size and shape pond, lake or lagoon. The Rotomite eliminates the need for a *cable traverse system*.

Our Rotomite 6000's 275 HP John Deere power plant, coupled with our Crisafulli sludge pump, delivers efficient productivity of up to 2,500 gal/min pumping capacity. And, with a sizable fuel tank, the Rotomite 6000 can provide up to 10 hours of continuous operation.

We build three models of the Rotomite Dredges: Rotomite 6000C, Rotomite 6000, and Rotomite SD-110. All of the models are self-propelled, maneuverable, manned dredges, which provide customers with maximum versatility, ease of use, economy and productivity for a wide range of applications.

Self-propelled, steerable Crisafulli Rotomite dredges increase productivity and reduce operating costs by eliminating the need for a support vessel while dredging, or moving from site-to-site, and by being transportable on land by truck without disassembly.

FLUMP - Standard and Severe Duty Dredges

The FLUMP (floating lagoon pumper) solves a growing industrial and municipal environmental problem in a low-cost, efficient manner – i.e., the removal of settled wastes and other byproducts contained in settling ponds or lagoons.

Our FLUMP liner protection system has a proven record of success in all types and sizes of ponds and lagoons.

The remote controlled FLUMP is the small dredge that's big on performance. It's priced right for today's tight budgets. We build three models of the FLUMP (3" Standard Duty, 3" Severe Duty, and 4" Severe Duty), all powered by electric motors – 15 HP to 150 HP - with various cutterheads, control systems, dredging and pumping capacities, and standard dredging depths to 12 feet. (Custom depths to 30 feet).

For safe, easy removal of settled wastes, including biosolids, raw sewage, sludge, and more, rely on the FLUMP. Its structural steel framework and lightweight construction make it durable and easy to transport.

A powerful solution in a small, economical package.

Client Testimonials

Manchester Water Works, Manchester, NH - Ethan V. Howard III, Forester - Manchester Water Works

"We would like to thank you for your wonderful flump. We have been dealing with our wet sludge lagoon for many years and have not always been totally successful. We found your system to be of excellent design and robust construction. The control system is direct and easy to understand."

"From beginning to end, you, your machine and the people who work for you are clearly first rate. We are looking forward to purchasing a sludge pump system and yours is certainly our first choice."

Manchester Water Works purchased their Flump in July, 2001, and it is still in service today.

Bozeman Wastewater Treatment Plant, Bozeman, MT – Paul Layton, Assistant Superintendent – MT Public Works Department
"I really like the remote-control aspect of the unit. We can just have an operator sitting up here on the shore, out of the sludge, operating in a very clean environment."

"It's real easy for the operator to schedule about **five (5) to ten (10) minutes once a week. That's about all the maintenance that's required.** This little electric dredge is light enough where we don't have to hire a crane to move it from lagoon to lagoon. We can rent an extended-boom forklift and get it out ourselves, instead of having to rent an expensive crane."

"I'd recommend the FLUMP to most anybody. The product itself is built very well. Our new piece of equipment is doing everything that we were promised it would do. You bet! We like this Crisafulli dredge."

Originally purchased in 2003, their Flump is still in service after 10 years.



